



UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new non provisional applications under 37 CFR 1.53 (b))</small>	Attorney Docket No.	95947
	First Inventor	MAY L. CHAN, et al
	Title	Minimum Signature Propellant
	Express Mail label No.	EU 977241682 US

031088 U.S. PTO
10/716979
111403

APPLICATION ELEMENTS <i>See MPEP chapter 600 concerning utility patent application contents</i>	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents PO Box 1450 Alexandria VA 22313-1450
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1. ☒ Fee Transmittal Form
(Submit an original, and a duplicate for the processing)

2. ☐ Applicant claims small entity status
See 37 CFR 1.27

3. ☒ Specification (Total pages 32)

(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. ☒ Drawing(s) (35 U.S.C. 113) (Total sheets 5)

5. Oath or Declaration (Total sheets 1)

a. ☐ Newly executed (original or copy)

b. ☒ Copy from a prior application (37 CFR 1.63(d))

(for continuation / divisional with Box 18 completed)

i. ☐ Deletion of Inventor(s)

Signed statement attached deleting inventor(s)
named in the prior application, see 37 C.F.R.
1.63(d)(2) and 1.33(b)

6. ☐ Application Data Sheet See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)

a. ☐ Computer Readable Form (CRF)

b. Specification Sequence Listing on:

i. ☐ CD-ROM or CD-R (2 copies); or

ii. ☐ paper

c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers(cover sheet & document(s))

10. ☐ 37 CFR 3.73(b) Statement
(when there is an assignee)

☒ Power of Attorney

11. ☐ English Translation Document (if applicable)

12. ☒ Information Disclosure
Statement (IDS)/PTO-1449

☒ Copies Of IDS
Citations

13. ☐ Preliminary Amendment

14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)

16. ☒ Nonpublication Request under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent.

17. ☒ Other Copy of Parent Application

18. If a CONTINUING APPLICATION check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in a Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 09/820374

Prior application information: Examiner John R. Hardee

Group/Art Unit 1751

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☒ Customer Number 23572 or ☐ Correspondence Address Below

Name

Address

City

State

Zip Code

93555-6100

Country

Telephone

760-939-4177

Fax

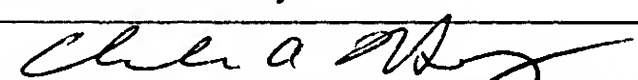
Name	Charlene A. Haley	Registration No. (Attorney/Agent)	52,983
Signature		Date	14 Nov 2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES** R
COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

FEE TRANSMITTAL FOR FY 2004 <i>Effective 01/01/2003. Patent fees are subject to annual revision.</i>		Complete if known	
		Application Number	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	
		First Named Inventor	MAY L. CHAN, et al
		Examiner Name	
TOTAL AMOUNT OF PAYMENT \$968.00		Art Unit	
		Attorney Docket No.	95947

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)	
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None		3. ADDITIONAL FEES	
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number 50-0931 Deposit Account Name NAWCWD - Pt Mugu/ China Lake		Large Entity Small Entity	
The Director is authorized to: (check all that apply)		Fee Code Fee (\$)	
<input checked="" type="checkbox"/> Charge fee (s) indicated below <input checked="" type="checkbox"/> Credit any overpayments		Fee Code Fee (\$)	
<input checked="" type="checkbox"/> Charge any additional fee (s) or any underpayment of fee(s)		Fee Description Fee Paid	
<input type="checkbox"/> Charge fee (s) indicated below, except for the filing fee to the above - identified deposit account.			
FEE CALCULATION			
1. BASIC FILING FEE			
Large Entity Small Entity			
Fee Code Fee (\$)			
Fee Code Fee (\$)			
Fee Description			
Fee Paid			
1001 770 2001 385 Utility filing fee \$770.00			
1002 340 2002 175 Design filing fee			
1003 530 2003 265 Plant filing fee			
1004 770 2004 385 Reissue filing fee			
1005 160 2005 80 Provisional filing fee			
SUBTOTAL (1) \$770.00			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			
Extra Claims Fee from below			
Total Claims 24 -20** = 4 X 18 = \$72.00			
Independent Claims 4 -3** = 1 X 86 = \$86.00			
Multiple Dependent			
Large Entity Small Entity			
Fee Code Fee (\$)			
Fee Code Fee (\$)			
Fee Description			
1202 18 2202 9 Claims in excess of 20			
1201 86 2201 43 Independent claims in excess of 3			
1203 290 2203 145 Multiple dependent claim, if not paid			
1204 86 2204 43 ** Reissue independent claims over original patent			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent			
SUBTOTAL (2) \$158.00			
** or number previously paid, if greater; For Reissues, see above			
		Other fee (specify)	
		SUBTOTAL (3) \$40.00	
		* Reduced by Basic Filing Fee Paid	

SUBMITTED BY		(Complete (if applicable))	
Name (Print/ Type)	Charlene A. Haley	Registration No. (Attorney / Agent)	52,983
Signature		Telephone	760-939-4177
		Date	14 Nov 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

NON PUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)	First Named Inventor		MAY L. CHAN, et al
	Title	Minimum Signature Propellant	
	Attorney Docket Number		95947

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

14 Nov 2003

Date


Signature

760-939-4177

Telephone Number

Charlene A. Haley

52,983

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this non publication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.53(b). The information is required or obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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